

ABSTRACT

In a first aspect, a method is provided for selecting a signal from a plurality of signals. The method includes the steps of (1) providing a plurality of multiplexers, each multiplexer adapted to selectively output one of a plurality of signals input by the multiplexer using an output of the multiplexer; (2) selecting an input signal from one of the plurality of multiplexers to output; (3) outputting the selected input signal from the output of the one of the plurality of multiplexers; (4) forcing the outputs of the other of the plurality of multiplexers to a predetermined logic state; and (5) combining the outputs of the plurality of multiplexers so as to output the selected input signal.

15 Numerous other aspects are provided.